STANLEY M. SCHURGIN CHARLES L. GAGNEBIN III

BEVERLY E. HJORTH HOLLIDAY C. HEINE, Ph.D. GORDON R. MORLARTY

VICTOR B. LEBOVICI

DAVID A. DAGG

WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP TEN POST OFFICE SQUARE BOSTON, MASSACHUSETTS 02109

INTELLECTUAL PROPERTY LAW PATENTS, TRADEMARKS AND COPYRIGHTS TELEPHONE

(617) 542-2290 PACKIMILE (617) 451-0313

THOMAS P. GROOT RICHARD B. GRMACHE CHT SUK KIM OP COUNCET

ARTHUR S. MORGENSTERN

JOSEPH WEINGARTEN (1919-1984)

FACSIMILE COVER SHEET

DATE: August 11, 2003

Examiner Padgett TO:

Group Art Unit: 1762

Fax No.: (703) 872-9310

FROM: Stanley M. Schurgin

No. of pages transmitted (including this page) 15

Our File: NU-500xx

Time:

Your Ref: Appl. No. 10/009.042

Sent by: Leigha

Filed: December 7, 2001

A confirmation copy of this transmission will not be mailed unless the following is checked: [] MESSAGE

PLEASE DELIVER DIRECTLY TO: EXAMINER PADGETT, Tel. (703) 308-2336 GROUP ART UNIT NO: 1762

FOR ENTRY

Enclosed for filing please find an: AMENDMENT AND 1 MONTH EXTENSION

The Commissioner is hereby authorized to Charge Deposit Account No. 23-0804 for any additional filing fees associated with this communication or credit any overpayment.

Attorney for Applicant: Stanley M. Schurgin

Registration No. 20.979

THIS MESSAGE MAY CONTAIN CONFIDENTIAL OR PRIVILEGED INFORMATION INTENDED ONLY FOR THE PERSON(S) IDENTIFIED ABOVE. IF IT HAS BEEN RECEIVED AT ANY OTHER PLACE OR HAS NOT BEEN CLEARLY RECEIVED, PLEASE CALL THE ABOVE IDENTIFIED SENDING PARTY COLLECT FOR INSTRUCTIONS. DO NOT SHOW OR DISTRIBUTE THIS MESSAGE TO ANYONE OTHER THAN THE INTENDED RECIPIENT (S). THANK YOU. 294646

Received from < 16174510313 > at 8/11/03 3:00:08 PM [Eastern Daylight Time]

Application No.: 10/009,042 Filed: December 7, 2001

Rev 05/03

Group Art Unit: 1762 WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP

Ten Post Office Square Boston, Massachusetts 02109 Telephone: (617) 542-2290 Telecopier: (617) 451-0313

Date: August 11, 2003

Via Facsimile COMMISSIONER FOR PATENTS P.O. Box 1450

Alexandria, VA 22313-1450

Attorney

Docket No.: NU-500XX

Sir

In re application of: Poguang Want, et al.

LIGHT-INDUCED ELECTRON CAPTURE AT A SURFACE Entitled:

Transmitted herewith is an amendment in the above-identified application. The following checked items are applicable:

- This is a Request for Continued Examination under §1.114; authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of same (\$) per §1.17(e). Enter the unentered amendment previously filed on per §1.116. [X]A Petition for Extension of Time for Imonth is hereby made under §1.136(a); authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of same (\$55.00) per \$1.17.
- In the event a Petition for Extension of Time is required by this paper and not otherwise provided, such Petition is hereby IXI made and authorization is provided herewith to charge Deposit Account No.23-0804 for the cost of such extension.
- П is hereby appointed Associate Attorney by: Registration No.:

Attorney of Record: Registration No.:

CLAIMS AFTER AMENDMENT:	MINUS PRIOR PAID CLAIMS:	EQUALS PRESENT EXTRA CLAIMS:	RATE:	ADDITIONAL FEE:
Independent	2 - 3	= 0	x \$84.00 =	0
Total	29 - 29	= 0	x \$18.00=	0
[] Multiple Dependent Claims (1st presentation) + \$280.00 =				0
SUBTOTAL ADDITIONAL PEE				0
Small Entity filing, divide by 2. Small Entity status must be asserted.				0
POTAL ADDRECONATIVE C				0

[X] No additional fee. The fee has been calculated above; authorization is provided herewith to charge Deposit Account No. 23-0804 (\$____) for the cost of same.

[X] The Commissioner is hereby authorized to charge payment of any additional filing fees under §1.16 associated with this communication or credit any overpayment to Deposit Account No. 23-0804.

I hereby certify that this correspondence is being sent via facsimile to Examiner Padgett, Group Art Unit 1762, Fax No. (703) 872-9310, on

SUBMIT IN TRIPLICATE 294643

Attorney of Rec rd: Stanley M. Schurgin

Registration No.: 20,979

Received from < 16174510313 > at 8/11/03 3:00:08 PM [Eastern Daylight Time]

PATENT

Rev 05/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application : Poguang Wang, et al.

Application No. : 10/009,042

Filed: December 7, 2001

FOR : LIGHT-INDUCED ELECTRON CAPTURE AT A SURFACE

Examiner : Marianne L. Padgett

Attorney's Docket : NU-500XX

Group Art Unit: 1762

I hereby certify that this correspondence is being sent via facsimile to Examiner Padgett, Group Art Unit 1762, Fax No. (703) 872-9310, on $\frac{1}{2} \int_{-1}^{1} (1 - c)^2$

Stanley M. Schurgin Registration No. 20,979 Attorney for Applicant(s)

AMENDMENT

Via Facsimile Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated April 11, 2003, please amend the above-identified patent application as follows.

WEINCARTEN, SCHURGIN, GAGNERIN & LEBOVICI LLP TST. (617) 542-2290 FAX. (617) 401-0313